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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/727,006
Filing Date	December 3, 2003
First Named Inventor	James D. Castillo
Art Unit	unknown
Examiner Name	unknown

Attorney Docket Number INVAT-098A

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SA	1	US-D269379	06/14/1983	Bledsoe	
		US-D284702	07/15/1986	Castillo	
		US-D298567	11/15/1988	Womack et al.	
		US-D318736	07/30/1991	Castillo	
		US-D346028	04/12/1994	Lengel	
		US-D357070	04/04/1995	Castillo	
		US-1390915	09/13/1921	Loth	
		US-2531486	11/28/1950	Weber	
		US-2883982	04/28/1959	Rainey	
		US-3030634	04/24/1962	Blair	
		US-3099448	07/30/1963	Salvo	
		US-3387305	06/11/1968	Shafer	
		US-3669105	06/13/1972	Castiglia	
		US-3779654	12/18/1973	Horne	
		US-3785372	01/15/1974	Craig	
		US-3817244	06/18/1974	Taylor	
		US-3900898	09/26/1975	Ackerman	
		US-3902482	09/02/1975	Taylor	
SA		US-3918871	12/31/1975	Johnson	
		US-3958569	05/25/1976	Vosburgh	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SA	1	EP-297766	04/01/1989		
		GR 1491569	07/31/1969		
		GR 2432766	03/06/1975		
		WO 84/00533	11/08/1984		
		FR 2627381	08/1989		
		FR 2581859	11/1986		
		WO 9215264	03/06/1992	Townsend	
SA					

Examiner
Signature

Shumayev, A.

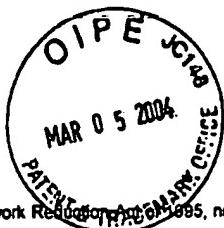
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Considered

3/3/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/727,006
(use as many sheets as necessary)				Filing Date	December 3, 2003
				First Named Inventor	James D. Castillo
				Art Unit	unknown
				Examiner Name	unknown
Sheet	1	of	1	Attorney Docket Number	INVAT-098A

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 4136404	01/30/1979	Lange	
SK		US- 4169467	10/02/1979	Robischong et al.	
		US- 4241730	12/30/1980	Helfet	
		US- 4271931	06/09/1981	Deibert	
		US- 4361142	11/30/1982	Lewis et al.	
		US- 4372298	02/08/1983	Lerman	
		US- 4381768	05/03/1983	Ericksen et al.	
		US- 4407276	10/04/1983	Bledsoe	
		US- 4428369	01/31/1984	Peckham et al.	
		US- 4487200	12/11/1984	Feanny et al.	
		US- 4489718	12/15/1984	Martin	
		US- 4493316	01/15/1985	Reed et al.	
		US- 4494534	01/22/1985	Hutson	
		US- 4503846	03/12/1985	Martin	
		US- 4523585	06/18/1985	Lamb et al.	
✓		US- 4554913	11/26/1985	Womack et al.	
		US- 4559998	07/15/1988	Castillo	
		US- 4603690	08/05/1986	Skeen	
		US- 4614181	09/30/1986	Karlsson	
SK		US- 4620532	11/04/1986	Houswerth	

FOREIGN PATENT DOCUMENTS

Examiner Signature	Shiramine, Nei	Date Considered	3/3/05
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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/727,006
				Filing Date	December 3, 2003
				First Named Inventor	James D. Castillo
				Art Unit	unknown
				Examiner Name	unknown
Sheet	1	of	1	Attorney Docket Number	INVAT-098A

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
SA		US- 4621624	11/11/1986	Rayboy	
SA		US- 4628916	12/16/1986	Lerman et al.	
		US- 4665905	05/19/1987	Brown	
		US- 4681097	07/21/1987	Pansier	
		US- 4697583	10/06/1987	Mason et al.	
		US- 4699129	10/13/1987	Aaserude et al.	
		US- 4715365	12/29/1987	Detty	
		US- 4723539	02/09/1988	Townsend	
		US- 4753240	06/28/1988	Sparks	
		US- 4791916	12/20/1988	Paez	
		US- 4803975	02/14/1989	Meyers	
		US- 4854308	08/08/1989	Drillio	
		US- 4856501	08/15/1989	Castillo et al.	
		US- 4886054	12/12/1989	Castillo et al.	
		US- 4938207	07/03/1990	Vargo	
		US- 4940044	07/10/1990	Castillo	
✓		US- 4944402	10/23/1990	Grim et al.	
✓		US- 4986264	01/22/1991	Miller	
SA		US- 5063916	11/12/1991	France et al.	
		US- 5121742	06/16/1992	Engen	

FOREIGN PATENT DOCUMENTS

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¹ Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/727,006
				Filing Date	December 3, 2003
				First Named Inventor	James D. Castillo
				Art Unit	unknown
				Examiner Name	unknown
(use as many sheets as necessary)				Attorney Docket Number	INVAT-098A
Sheet	1	of	1		

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
SH		US- 5135469	08/04/1992	Castillo	
		US- 5230697	07/17/1993	Castillo et al.	
		US- 5288287	02/22/1994	Castillo et al.	
		US- 1388772	08/23/1921	Sheehan	
		US- 4048991	09/20/1977	Marx, Alvin J.	
		US- 6464657	10/15/2002	Castillo, James D.	
		US- 1081448	12/09/1913	Quayle	
		US- 6210352	04/03/2001	Williams et al.	
		US- 5398383	03/21/1995	Bingold, Richard	
		US- 5743117	04/28/1998	Woo et al.	
		US- 3958569	05/25/1976	Vosburgh, Aurther	
		US- D357,070	04/04/1995	Castillo, Edward	
		US- 5947916	09/07/1999	Reidlenger, John	
		US- 4237708	12/09/1980	Bremer et al.	
		US- 5267946	12/07/1993	Singer et al.	
		US- 5547464	08/20/1996	Luttrell et al.	
		US- 5571206	11/05/1996	Varn	
SH		US- D286183	10/14/1986	Womack et al.	
		US- D292529	10/27/1987	Saare	
		US- 4805606	02/21/1989	McDavid, III	

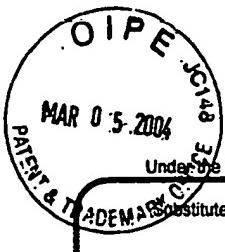
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Examiner Signature		Date Considered	3/3/05
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PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known	
Application Number	10/727,006
Filing Date	December 3, 2003
First Named Inventor	James D. Castillo
Art Unit	unknown
Examiner Name	unknown
Attorney Docket Number	INVAT-098A

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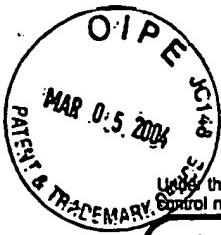
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	Shumane off.	Date Considered	3/3/05
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/727,006
				Filing Date	December 3, 2003
				First Named Inventor	James D. Castillo
				Group Art Unit	unknown
				Examiner Name	unknown
				Attorney Docket Number	INVAT-098A
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Sheet	1	of	0		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>SA</i>		"Strength and Motor Task Performance as Effected by the Carbon Titanium Knee Brace in Normal Health Males", by T.K. Inglehart, 1985, Colorado State ...	
<i>SA</i>		...University Department of Physical Education, Fort Collins, Colorado Springs, 1985 pp. 1-12	

Examiner Signature	<i>Sherrye L.</i>	Date Considered	<i>3/3/05</i>
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